



CB&I  
128 South Tryon Street  
Charlotte, NC 28202  
Tel: +1 704 343 7500  
www.CBI.com

10 CFR 21.21

January 8, 2015

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

**SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING TRENDS IN WELDING AND DOCUMENTATION ISSUES FOR VOGTLE UNITS 3 AND 4 AP1000® PROJECT**

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to a trend in welding and documentation issues for the Vogtle AP1000® project construction.

Evaluation for reportability in accordance with 10 CFR Part 21 was not able to be completed within the 60-day evaluation period due to the need to complete a root cause analysis of the identified conditions. It is currently expected that the evaluation of these conditions will be completed by February 5, 2015.

If you have any questions pertaining to this information, please contact Curtis Castell, Licensing Manager, at 980-321-8314.

Sincerely,

A handwritten signature in black ink that reads 'Michael Hickey'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Michael Hickey  
Senior Vice President

cc: Regional Administrator, USNRC, Region II

Attachment

IE19  
MRO

**INTERIM 10 CFR PART 21 REPORT REGARDING TRENDS IN WELDING AND DOCUMENTATION ISSUES FOR VOGTLE UNITS 3 AND 4 AP1000® PROJECT**

This report is being provided as an interim report in accordance with 10 CFR 21.21.

(i) Name and address of the individual or individuals informing the Commission.

Michael Hickey  
Senior Vice President  
128 S. Tryon St., Suite 1000  
Charlotte, NC 28202

(ii) Identification of the facility, the activity, or the basic component supplied for such facility or such activity within the United States which fails to comply or contains a defect.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. Based on review of corrective action program documents, trends were identified in welding and documentation issues for the Vogtle AP1000® project construction.

(iii) Identification of the firm constructing the facility or supplying the basic component which fails to comply or contains a defect.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. The work being performed and documented is associated with construction activities being performed by CB&I, 128 South Tryon Street, Charlotte, NC 28202.

(iv) Nature of the defect or failure to comply and the safety hazard which is created or could be created by such defect or failure to comply.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. The trends associated with welding and documentation issues are identified in Corrective Action Report (CAR) 2014-2399.

(v) The date on which the information of such defect or failure to comply was obtained.

The discovery date of the deviation is November 13, 2014, based on date that CAR 2014-2399 was initiated. Evaluation for reportability in accordance with 10 CFR Part 21 was not able to be completed within the 60 day evaluation period due to the need to perform a root cause analysis of the identified conditions.

(vi) In the case of a basic component which contains a defect or fails to comply, the number and location of these components in use at, supplied for, being supplied for, or may be supplied for, manufactured, or being manufactured for one or more facilities or activities subject to the regulations in this part.

No basic components have been determined to fail to comply or contain a defect. This is an interim report.

(vii) The corrective action which has been, is being, or will be taken; the name of the individual or organization responsible for the action; and the length of time that has been or will be taken to complete the action.

No basic components have been determined to fail to comply or contain a defect. This is an interim report.

It is currently expected that the evaluation of this condition will be completed by February 5, 2015.

(viii) Any advice related to the defect or failure to comply about the facility, activity, or basic component that has been, is being, or will be given to purchasers or licensees.

None.

(ix) In the case of an early site permit, the entities to whom an early site permit was transferred.

Not applicable.